

MEETING NOTES

DATE: April 8, 2019 at 12PM

SUBJECT: Rondout Riverfront Shoreline Stabilization and Public Access – Phase II
PAC (Project Advisory Committee) – Meeting 1

LOCATION: City Hall, Conference 1, 420 Broadway, Kingston, NY

ATTENDEES:

Jim Sperry – HRMM (Hudson River Maritime Museum)
Kristin Haber – Ponckhockie Resident
Rob Iannucci – HKWR (Historic Kingston Waterfront Revival)
Danyl Sayed – HKWR
Rachel Winograd – Kingston Land Trust
Dan Proctor – HKWR
Lisa Vasilakos – NYSDOS
Julie Noble – City Sustainability + CAC
Jeff Anzevino – Scenic Hudson
Steve Schabot – Ward 8 Alderman
Kristen Wilson – City of Kingston
Kyla DeDea – City of Kingston Planning
John Schultheis – City of Kingston Engineering
Steve Roy – Weston & Sampson
Norman Ward – Weston & Sampson

ITEMS OF DISCUSSION

1. Kristen Wilson provided a brief overview starting with the source of the grant (NYSDOS) and major objectives of the project. We then went around the table with introductions and brief background/history with the Rondout Riverport and vested interest in this project.
2. Norman Ward gave a PowerPoint presentation (attached) to the PAC that highlighted the current site reconnaissance and analysis/assessment efforts to date. This work generally included:
 - a. Aerial survey of the project area (flown on 12/10/2018) including current ortho imagery, topography, natural and manmade surface features, etc.
 - b. Aerial drone footage and photography of the project area.

- c. General field work to determine existing site conditions including manmade structures, buildings, facilities, stormwater treatment structures, transportation/ circulation systems, adjacent land and water uses, natural resources, view corridors, opportunities, and constraints. Site visits were conducted on 12/11/2018 (kick-off meeting), 01/10/2019, 01/15/2019, and 03/01/2019.
 - d. Review of existing documents, studies, and mapping provided by the City and PAC.
 - e. Phase 1A literature review and archaeological sensitivity assessment.
 - f. Structural analysis of existing shoreline conditions.
 - g. Memorandum: Sea Level Rise and Design Elevation Standards (sent to the City on 02/21/2019)
3. Steve Roy facilitated continued discussion of the Memorandum: Sea Level Rise and Design Elevation Standards (attached) to determine the proper design criteria for the project. The consulting firm McLaren Engineering Group is using 6.5 feet NAVD88 for the adjacent, phase 1 shoreline stabilization project. Weston & Sampson recommended that the project should be designed to elevation 10 NAVD88 (the current BFE (Base Flood Elevation) plus 2 feet of freeboard) and incorporating 36 inches of SLR (Sea Level Rise) into the design to achieve a design life of 35 years based on currently available data. There are opportunities to design the site to protect the community from SLR impacts. Grades increase sharply north of the shoreline, and it may be feasible to design to a higher elevation and tie into existing grades. Lower lying areas may be designed to accommodate flood waters. Incremental adaptation concepts may be feasible, for example planning for future increasing grades and/or migrating living shorelines.
 4. There was consensus from the PAC regarding the recommended design criteria and that they would like to see what elevation 10 would look like when modeled.
 5. There was continued discussion about flooding and that the Rondout experiences flooding in the winter due to ice jams.
 6. Kristen Wilson mentioned that the adjacent, phase 1 shoreline stabilization project cost was \$7M for steel sheet pile driven bulkhead for the entire length of the project (1,200 LF approx.)
 7. Kristen Wilson mentioned that there will be a change to the bus routes in the area. Kristen to send info to Weston & Sampson.
 8. Regarding existing storm sewer infrastructure, Kristen Wilson stated that Tighe & Bond completed an engineering planning report for the Hasbrouck Avenue CSO Sewer shed in 2017. Kristen to send to Weston & Sampson.
 9. John Schultheis mentioned a project currently in progress to raise the WWTF (Waste Water Treatment Facility) to elevation 11.

10. A question was asked about the public meetings and what if the public doesn't like the ideas presented. Weston & Sampson assured the group that schematic designs will be developed with the public's best interest in mind and that only practical and economical solutions would be shared at the public meetings.
11. Rob Iannucci stated that the basis of design should be what's best for Kingston. A steel sheet pile driven bulkhead along the entire waterfront will be crucial to facilitate future redevelopment.
12. Weston & Sampson stated that the next step is to develop some schematic design alternatives for the next meeting.
13. The PAC asked if the schematic designs would include looking at the profile of East Strand Street and North Street, which Weston & Sampson stated that it would certainly be beneficial to the project and necessary to adequately assess the potential of raising the road where possible.
14. Rob Iannucci stated that the trolley tracks were installed in such a manner that they could be easily raised if East Strand Street gets raised and reconstructed.
15. Rob Iannucci mentioned that the Cornell Steamboat Building is floodable.
16. Weston & Sampson to look at NYSDEC and USACE flood plain requirements.
17. Next PAC Meeting will be May 1, 2019. Location to be determined.

**City of Kingston, New York
Rondout Riverport Shoreline Stabilization and Public Access – Phase II**

Project Advisory Committee – Meeting 1
April 8, 2019 @ 12:00 P.M.
420 Broadway, Kingston, NY

SIGN IN SHEET

NAME	REPRESENTING	PHONE NUMBER	EMAIL ADDRESS
Jim Ferry	HKW	910-372-0711	Jimferry@TK.com
Keirstin Hager	Powertockie	845-750-7258	KASH@HVC.RR.COM
Rob Iannucci	Clocktower	718-596-0504	rob on daniel@
Danyl Sayer	Historic Kingston Waterways		clocktowerproperties.com
Rachel Windograd	Kingston Land Trust	207-702-4161	rachel@kingstonlandtrust.org
Dan Proctor	HKWR	917-796-5396	DProctor@ProctorProblems.com
Lisa Vasilakos	DOS	518-486-3434	lisa.vasilakos@dos.ny.gov
Julie Noble	City - Sustainability + CAC	845-481-7339	julienoble@kingstonny.gov

NAME	REPRESENTING	PHONE NUMBER	EMAIL ADDRESS
Jeff Anzevino	Scenic Hudson	845 ^{x221} 473-4440	janzevino@ scenichudson.org
Steven Schobert	Alderman Mark S	338-5060	sschobert@HK-PR.com
Kristen Wilson	City of Kingston	334-3962	kwilson@kingston-ny.gov
Kyla DeDea	City of Kingston Planning	334-3954	kdedea@kingston-ny.gov
John Schultheis	Kingston / Engineering	334 3967	jschultheis@kingston-ny.gov